



Attorney's Docket No. MP0096
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	
)	
Pantas SUTARDJA, et al.)	Group Art Unit: 2133
)	
Application No.: 10/074,747)	Examiner: Joseph D. TORRES
)	
Filed: February 11, 2002)	
)	
For: ENCODING AND DECODING)	Date: August 20, 2004
APPARATUS AND METHOD WITH)	
HAMMING WEIGHT)	
ENHANCEMENT)	

RESPONSE TO REQUIREMENT FOR RESTRICTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

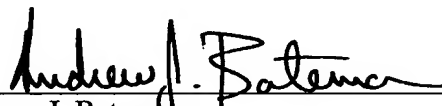
In complete response to the Office Action dated July 23, 2004, requiring restriction under 35 U.S.C. § 121, Applicants hereby provisionally elect, without traverse, the Group I invention, comprising claims 1-10, 24-33, 38-47, 65-74, 88-97, 102-111, 118-137, 155-164 and 171-180 (the Patent Office's assumption that claim 137 should depend from claim 136, and not claim 146, is correct), drawn to a communication encoding method comprising processing the initial binary data based on the comparison to thereby develop processed binary data having a Hamming weight not less than the characteristic Hamming weight of the initial binary data, classified in class 714, subclass 781. Applicants reserve the right to file divisional applications directed to the non-elected inventions.

Customer No. 23624

Should the Examiner have any questions regarding this response or the application in general, the Examiner is urged to contact the Applicants' attorney, Andrew J. Bateman, by telephone at (202) 625-3547. All correspondence should continue to be directed to the address given below.

Respectfully submitted,

KATTEN MUCHIN ZAVIS ROSENMAN

By: 
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2133
JAW

PTO/SB/21 (08-00)

MODIFIED

**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

Application Number	10/074,747
Filing Date	02/11/2002
First Named Inventor	Pantas SUTARDJA
Group Art Unit	2133
Examiner Name	Joseph D. Torres
Attorney Docket Number	MP0096

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ RESPONSE TO REQUIREMENT FOR
RESTRICTION & SECOND PRELIMINARY
AMENDMENT
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority
Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
- ☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers
(for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication
to Group
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) (please
identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual nameAndrew J. Bateman
Registration No.: 45,573

Signature

Date

08/20/2004